PTO-1390 (Rev. 07-2005)

APR 2005
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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, TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 8655.001

U.S. APPLICATION NO. (If known see 37 CFR 1.5)

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	TIONAL APPLICATION NO. CT/GB2004/004334	INTERNATIONAL FILING DATE 10/11/2004	PRIORITY DATE CLAIMED 10/11/2003					
TITLE OF INVENTION LASER INSCRIPTION OF OPTICAL STRUCTURES IN CRYSTALS								
	NT(S) FOR DO/EO/US							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🗹	-A							
2. 🔲 -	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. 🗹 is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Y	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. Mave not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/GB2004/004334 ATTORNEY'S DOCKET NUMBER 8655.001

20. Other items or information:

Incorporation By Reference: The application being filed herewith specifically incorporates by reference in its entirety the contents of PCT/GB2004/004334

referenc	ce in its entir	ety the cor	itents of PCT/GB200	04/004334.		
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. Sasic national fee (37 CFR 1.492(a))			\$300	\$ 300		
If the written opin	nination fee (37 CF nion prepared by IS IUS indicates all cla ns	s 200				
If the written opin IPEA/US Search fee (37 C International Sea previously	rch fee (37 CFR 1. pion of the ISA/US indicates all claim FR 1.445(a)(2)) had pnal Searching Autorch Report prepare y communicated to s	s 500				
	TOTAL OF 21, 22	? and 23 =			1,000	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	·
	0.00 for furnishing commencement of	\$ 130				
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	(62 - 20 =	42	x \$50	\$ 2,100	
Independent clair	ms ·	14 - 3 =	11	× \$200	\$ 2,200	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$ 630	4	
		CALCULATIONS =	\$ 6,060			
Applicant cla	ims small entity st	ced by 1/2.				
		\$ 3,030				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
		\$ 3,030				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
		\$ 3,030				
		***************************************			Amount to be refunded:	\$
					Amount to be charged	\$

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:	SIGNATURE							
ATTN: Douglas J. Sorocco DUNLAP CODDING & ROGERS, P. C. P. O. Box 16370 Oklahoma City, Oklahoma 73113	Douglas J. Sorocco NAME 43,145 REGISTRATION NUMBER							